Rec'd PCT/PTO 26 JAN 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET
NUMBER
PHFR020082 US

As a below named inventor, I hereby declare that:						
My residence, post office address and citizenship are as stated next to my name.						
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Dynamic detection of blocking artefacts the specification of which (check only one item below):						
is attached hereto.						
was filed as United States a	pplication					
Serial No						
on						
and was amended						
on						
was filed as PCT internation	al application					
Number PCT/TR20	03/003130					
on09JIILY						
and was amended under PCT	Article 19					
on (if applicable).						
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or						
any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:						
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:						
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119			
FRANCE	0209746	31 July 2002	YES			
			 			

	Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)					Attorneys Docket Number PHFR020082 US		
	POWE transac	OWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and insact all business in the Patent and Trademark Office connected therewith. (List name and registration number)						
Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245							ephone Calls to: I telephone number) 2-0222	
۱_	Ø	FULL NAME OF INVENTOR	FAMILY NAME LESELLIER		FIRST GIVEN NAME Estelle		SECOND GIVEN NAME	
'	201	RESIDENCE & CITIZENSHIP	BOULOGNE	44	STATE OR FOREIGN COU FRANCE	NTRY	COUNTRY OF CITIZENSHIP FRANCE	
		POST OFFICE ADDRESS	POST OFFICE ADDRI 20 Bd Jean Jauré		92100 BOULOGNE		STATE & ZIP CODE/COUNTRY FRANCE	
1	\W	FULL NAME OF FAMILY NAME INVENTOR MIRO SOROLLA			FIRST GIVEN NAME Carolina		SECOND GIVEN NAME	
L	V202	RESIDENCE & CITIZENSHIP	SURESNES ALC		STATE OR FOREIGN COUNTRY FRANCE		COUNTRY OF CITIZENSHIP SPAIN	
		POST OFFICE ADDRESS			92150 - SURESNES		STATE & ZIP CODE/COUNTRY FRANCE	
۲	50	FULL NAME OF INVENTOR	FAMILY NAME RUOL		FIRST GIVEN NAME Vincent		SECOND GIVEN NAME	
,	203	RESIDENCE & CITY PARIS PARIS		AND	STATE OR FOREIGN COUNTRY FRANCE		COUNTRY OF CITIZENSHIP FRANCE	
	:	POST OFFICE ADDRESS	9, cours de Vince		75020 PARIS		STATE & ZIP CODE/COUNTRY FRANCE	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.								
SIGNATURE OF INVENTOR 201			OR 201	SIGNATURE OF INVENTOR 202		SIGNA	TURE OF INVENTOR 203	
	DATE	22 NOVEMBI	FP 2004	DATE 22 NOVEMBER 2007		DATE		
	I	ZZ NOVENDI	6K 2004	22 NOVEMBER 2004		02 0075055		

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHFR020082 US

As a below named inventor, I h	ereby declare that:					
My residence, post office addre	ess and citizenship are as state	ed next to my name.				
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Dynamic detection of blocking artefacts the specification of which (check only one item below):						
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Number						
PCT/IB2003	/003130					
		and the second s				
and was amended under PCT	Article 19					
on			(if applicable).			
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.						
I acknowledge the duty to discle Title 37, Code of Federal Regu		rial to the examination of this application	on in accordance with			
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:						
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:				
COUNTRY	APPLICATION NUMBER	DATE OF FILING	PRIORITY			
	7 LIGATION NOWIDER	DAY, MONTH, YEAR	CLAIMED UNDER 35 USC 119			
FRANCE	0209746	31 July 2002	YES			
	11.0	DEDARTMENT OF COMMERCE BALLAL	T			

<u> </u>	•								
Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications) Attorneys Docket Number PHFR020082 US									
				the following attorney(s) and/otherewith. (List name and register					
Jack	Jack E. Haken, Reg. No. 26,902 Direct Telephone Calls to:								
Mich	ael E. Marion, Re	g. No. 32, 266				lephone number)			
Edwa	rd M. Blocker, R	eg. No. 30,245			(914)332-0	1222			
	FULL NAME OF FAMILY NAME			FIRST GIVEN NAME		SECOND GIVEN NAME			
	INVENTOR	CITY BOULOGNE		STATE OR FOREIGN COUNTRY FRANCE					
201	RESIDENCE & CITIZENSHIP					COUNTRY OF CITIZENSHIP FRANCE			
	POST OFFICE	POST OFFICE ADDR	ESS	CITY		STATE & ZIP CODE/COUNTRY			
	ADDRESS 20 Bd Jean Jaurè		ès	92100 BOULOGNE		FRANCE			
	L FULL NAME OF	FAMILY NAME		FIRST GIVEN NAME		SECOND GIVEN NAME			
	INVENTOR	MIRO SOROLLA		Carolina					
202	RESIDENCE & CITY SURESNES STATE OR FOREIGN COUNTRY FRANCE			I .		COUNTRY OF CITIZENSHIP			
				SPAIN					
	POST OFFICE	POST OFFICE ADDR		CITY		STATE & ZIP CODE/COUNTRY			
	ADDRESS	36, allée Santos	Dumont	92150 - SURESNES		FRANCE			
	FULL NAME OF	FAMILY NAME RUOL		FIRST GIVEN NAME		SECOND GIVEN NAME			
	INVENTOR	CITY		Vincent STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP			
203	RESIDENCE & CITIZENSHIP	PARIS		FRANCE		FRANCE			
	POST OFFICE	POST OFFICE ADDR	FSS	CITY		STATE & ZIP CODE/COUNTRY			
	ADDRESS	9, cours de Vincennes		75020 PARIS		FRANCE			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. SIGNATURE OF INVENTOR 201 SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203									
						face .			
DATE		·	DATE		DATE				
1					1	22 NOVEMBER 2004			

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STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.				
Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently				
Entitled: DYNAMIC DETECTION OF BLOCKING ARTEFACTS				
Koninklijke Philips Electronics N.V. , a corporation (Name of Assignee) . (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is: 1. the assignee of the entire right, title, and interest; or				
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is ——————————————————————————————————				
A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
OR				
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:				
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[] Additional documents in the chain of title are listed on a supplemental sheet.				
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
Russell Gross, Reg. 40,007 Date Russell Gross, Reg. 40,007 Typed ox,prijvied name				
(914) 333-9631				
Telephone number Signature				
Corporate Counsel Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 11/30/2005, OMB 0551-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application-identified in the attached statement under 37 CFR 3.73(b).								
	y appoint:							
X P	ractitioners asso	ciated with the Customer Number:	247	37				
OR	?			/_				
LJ P	ractitioner(s) nan	ned below (if more than ten patent	practitioners are to be	named, then a cu	stomer num	ber must be use	ed):	
Г		Name	Registration Number		Name		Registration	
†			Number				Number	
			1					
any and	all patent applica	to represent the undersigned before tions assigned only to the undersic cordance with 37 CFR 3.73(b).	ore the United States P gned according to the	atent and Tradem JSPTO assignme —	nark Office (l ent records o	USPTO) in conr r assignment do	ection with ocuments	
Please c	hange the corres	spondence address for the applica	tion identified in the att	ached statement i	under 37 CF	R 3.73(b) to:		
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		KONTNI	KT.T.TKE PHIL	TPS ELEC	ጥ ዋብክ ተረ	SNV		
KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg l								
5621 BA Eindhoven, The Netherlands								
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be								
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,								
and must identify the application in which this Power of Attorney is to be filed.								
SIGNATURE of Assignee of Record The idividual whose signer and title is supplied below is authorized to act on behalf of the assignee								
Signature		May E. H.	un		Date 14	Januar	y 2005	
Name '	Michae				Telephone	(914) 3	33-9637	
Title	Author	ized Representat	ive					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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